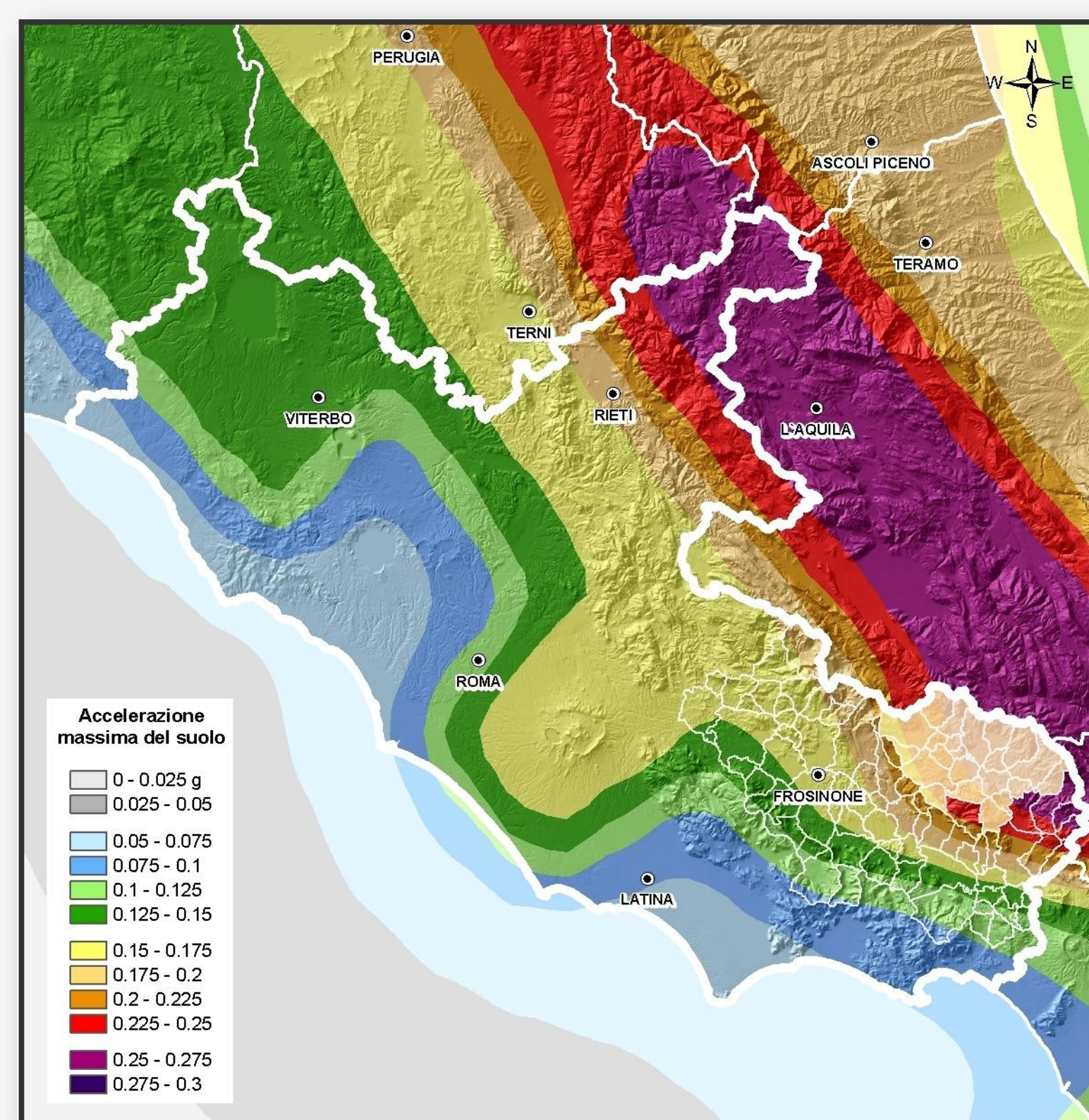


Nostro C. , Camassi R. , La Longa F. , Crescimbene M. , Bernardini F. , Ercolani E. , Frepoli A. , Pignone M. , Pino N. , Piromallo C., Pondrelli S.

ISTITUTO NAZIONALE di GEOFISICA e VULCANOLOGIA

This work describes some activities of information and earthquake education in **ABRUZZO** and **LAZIO** started some months later the April 6, 2009 L'Aquila earthquake. These initiatives arise from different experiences and skills gained in recent years in seismic risk reduction projects (**EDURISK Project**) and in the field of information and emergency management.

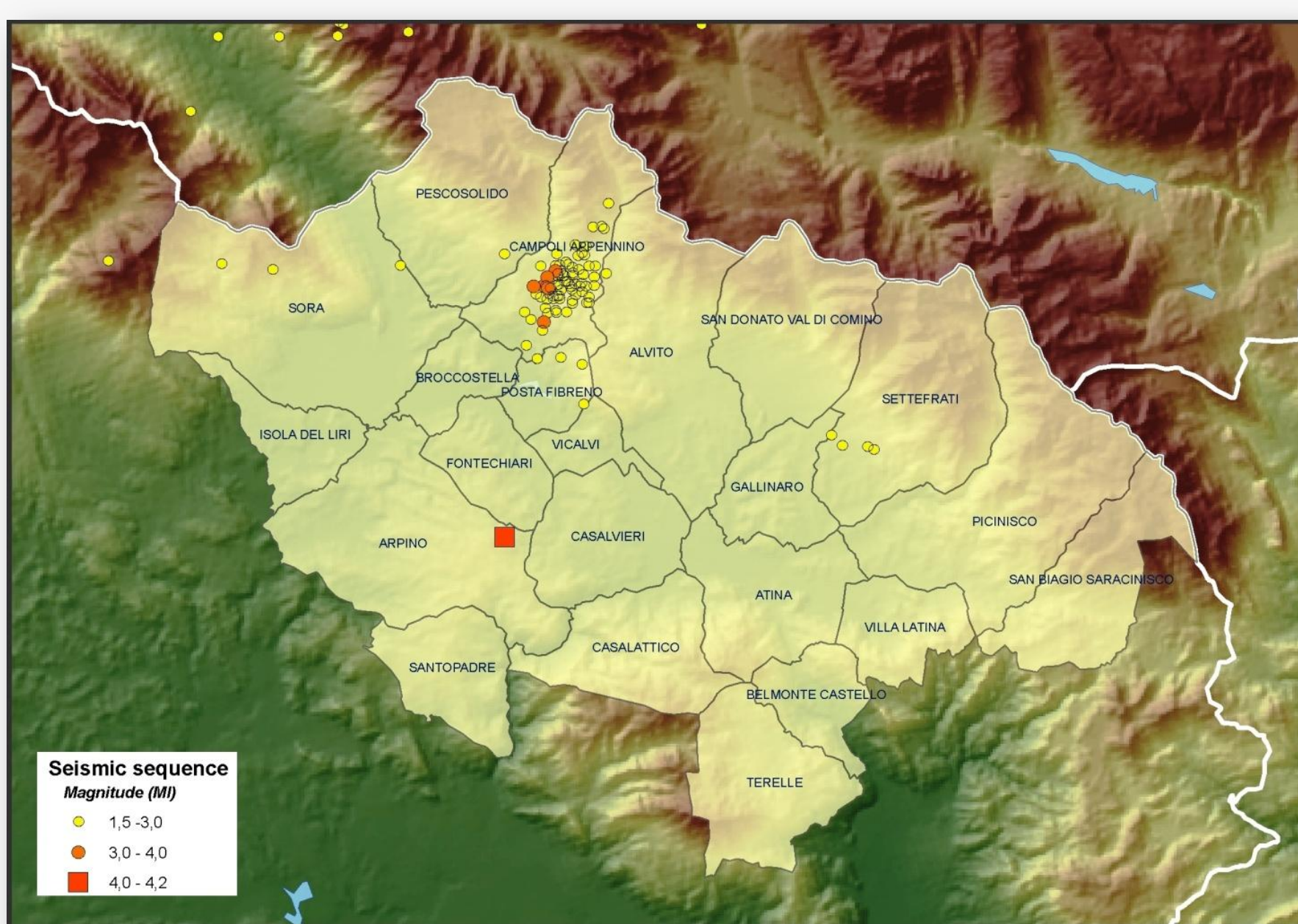
Lazio



Seismic hazard (PGA) in Lazio. In transparency the municipalities where the Project “Tutte je munne trèma... Je nò!” has been activated in February-March 2010.



This initiative started after a seismic sequence with more than 400 small earthquakes in southern Lazio in August-September 2009. The **“Tutte je munne trèma... Je nò!”** project in February and March 2010 allowed us to meet more than 1000 teachers of **26** schools to provide information about recent and historical seismicity and seismic hazard of the Frosinone Province.



Seismic sequence in Southern Lazio from June 1st to December 31, 2009. There were more than 400 earthquakes and the greatest event had a magnitude M_l 3.9.

Seismic sequence in Abruzzo from January 1st to December 31, 2009. There were more than 16,000 earthquakes and six events of magnitude M_l greater or equal to 5.0.

The meetings have been designed specifically for these projects, both in content and in methodology. In every meeting have been proposed some basic modules developed normally with **EDURISK project**, taking into account the considerable experience gained during the project and initiatives developed in recent months (*Nostro et al., oral presentation in OS2 session*), integrated with information on emergency plans and school buildings.

Part 1 (knowledge):

The historical seismicity and seismic hazard of Abruzzo or Lazio, the evolution of the 2009 sequences, information for risk reduction.

Part 2 (exploration of experiences):

Processing experiences, individual and group experiences on the earthquake: how to face and manage their own emotions and those of others.

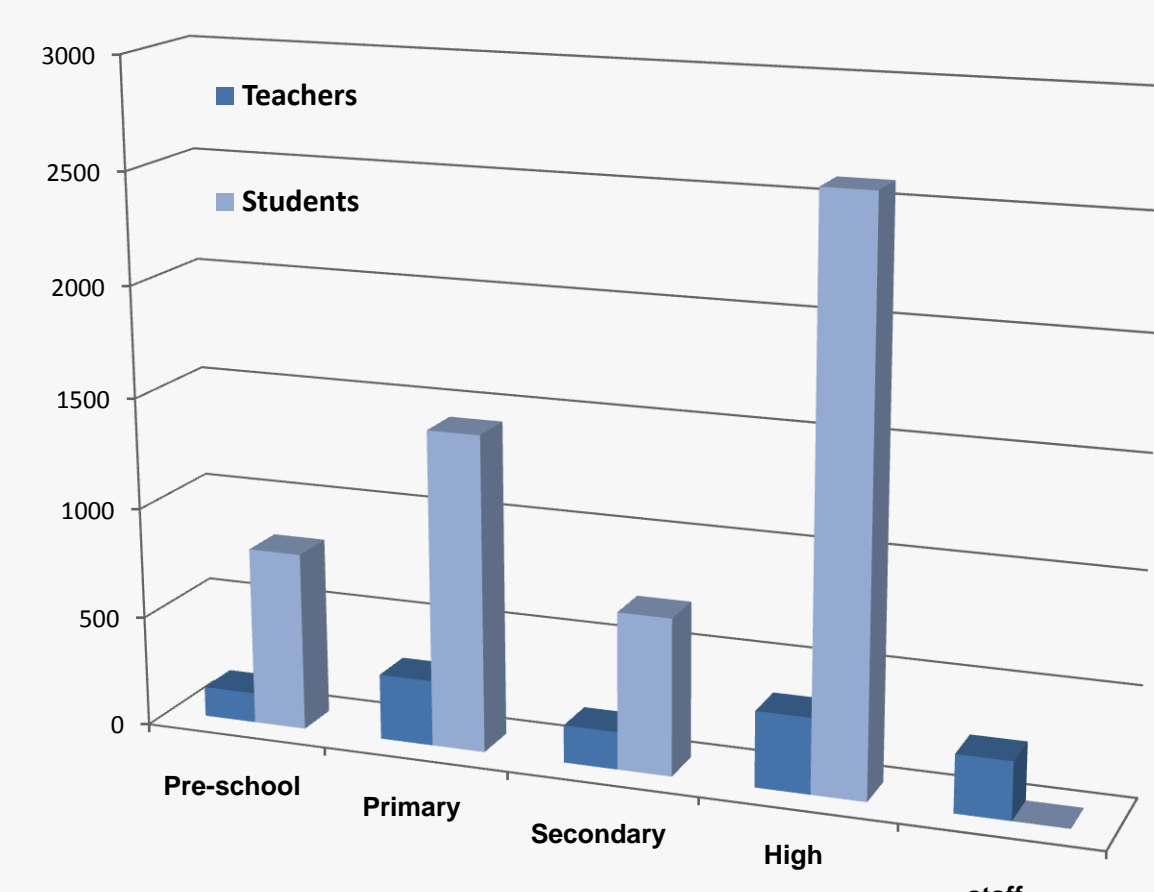
Part 3 (skills):

Description of the correct behaviors in case of earthquake and evacuation plans; retrofitting of existing school buildings.

The staff consisted of a seismologist, a psychologist (INGV or voluntary association *"Psychologists for People"*) and a technician (*Municipality or Province*) responsible for school safety planning.

Schools	Teachers	Students
Pre-school	136	808
Primary	297	1429
Secondary	170	709
High	343	2591
Staff	262	-

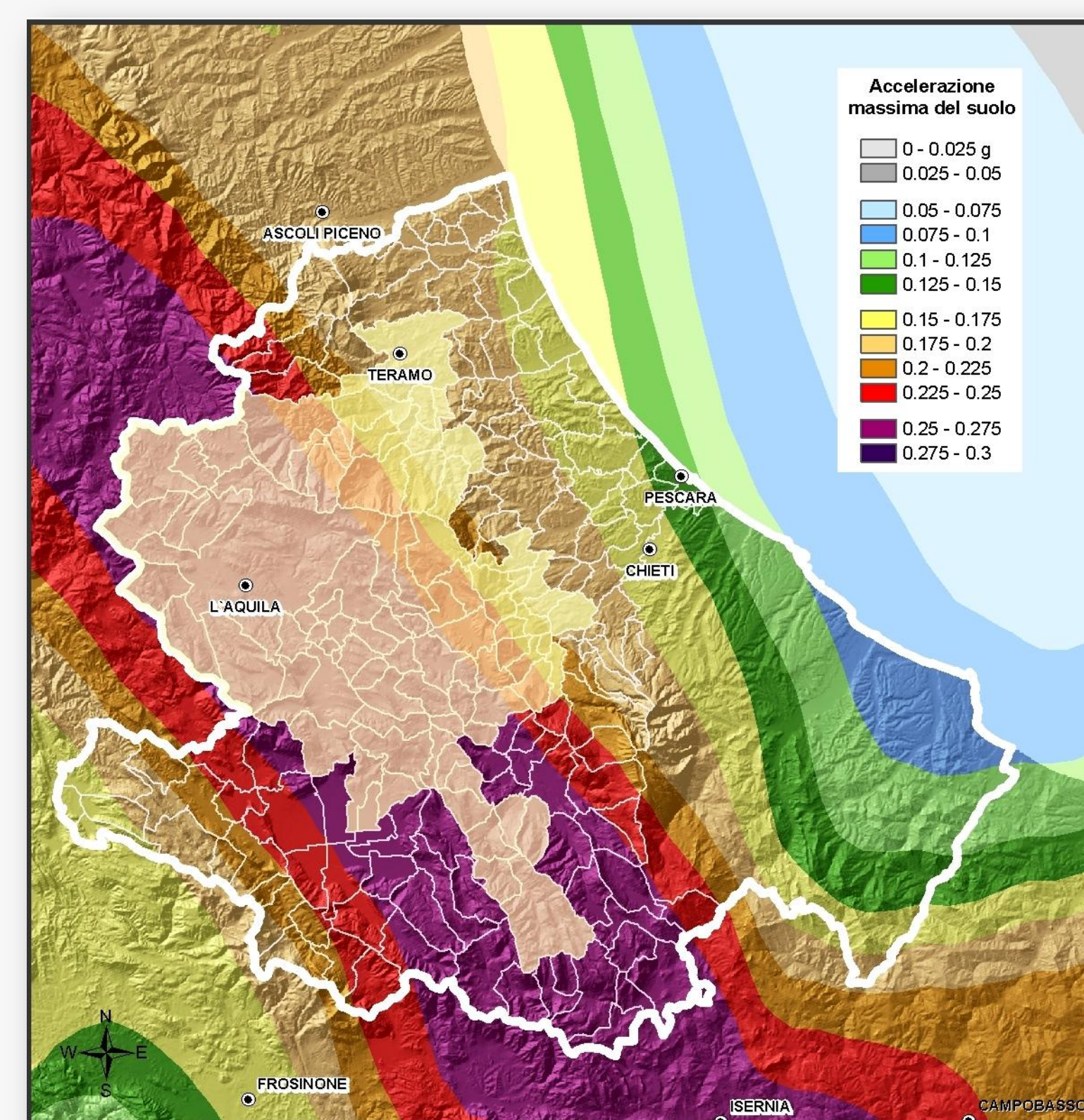
Schools in LAZIO



18 schools in ABRUZZO (L'Aquila, Teramo and Pescara Provinces) are still working in the EDURISK Project, a project aimed to school for seismic risk reduction (*described in another work of this session*) and other **13** schools in LAZIO (Frosinone Province) have applied to join the project next year.

Seismologists and psychologists: C. Nostro, R. Camassi, F. La Longa, M. Crescimbene, F. Bernardini, T. Braun, G. Cultrera, E. Ercolani, L. Faenza, A. Frepoli, M. Pignone, N.A. Pino, C. Piromallo, S. Pondrelli, V. Castelli, L. Zarrilli, M. Rossi, F. Rossi, G. Vaudo and *"Psicologi per i Popoli"*.

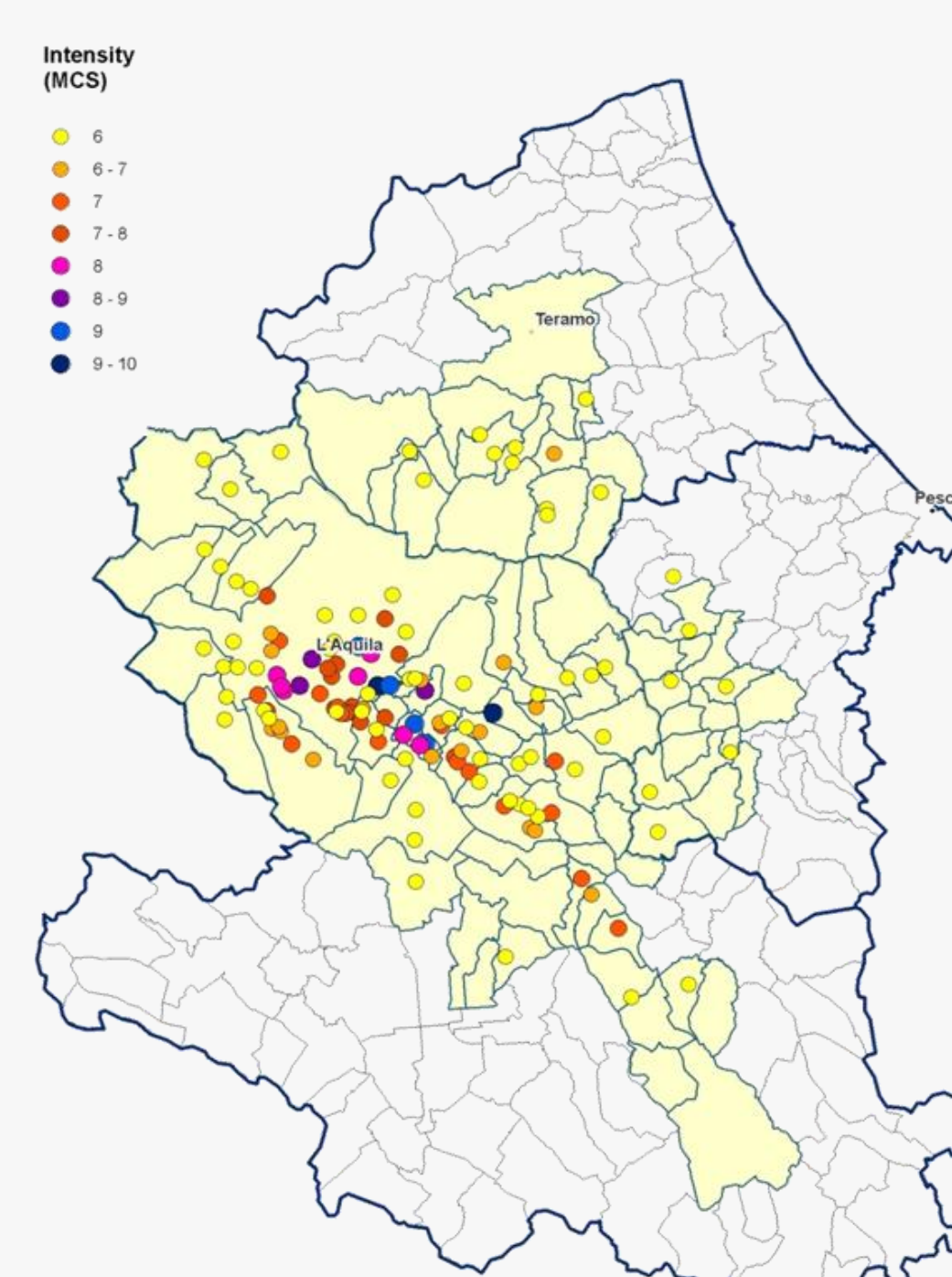
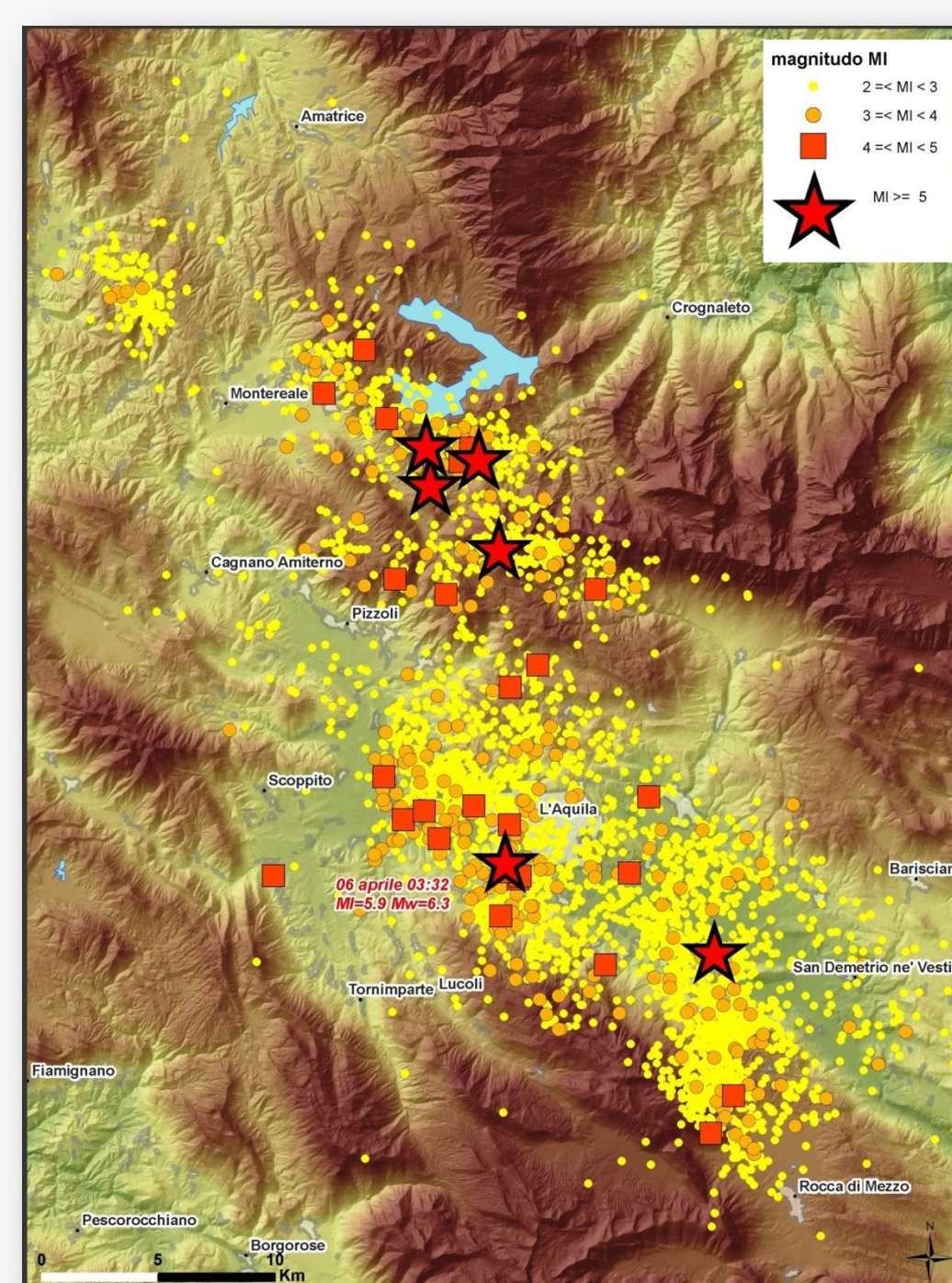
Abruzzo



Seismic hazard (PGA) in Abruzzo. In transparency the municipalities where the Project “La Terra tretteca. Ji no!” has been activated in September 2009.



This project produced a series of meetings that took place between 7 and 19 September with **38** schools (in 84 municipalities) having at least one building in the area most affected by the earthquake. The **“La Terra tretteca... Ji No! – Ritorno a scuola”** project: in September 2009 we provided support to teachers in the most damaged areas at the beginning of the school year. The meetings have been designed specifically for this project, both in content and in methodology, taking particular account the need to support the coming back to school after the 6th April earthquake. We met more than 2700 teachers to provide detailed information on earthquakes, how a seismic sequence evolves and what to do to reduce the risk.



Macroseismic effects of the 6th April earthquake. In transparency the municipalities where the Project “La Terra tretteca. Ji no!” has been activated in September 2009.



Schools	number	Teachers
Pre-school, Primary and Secondary	29	2037
High school	9	669

Schools in ABRUZZO

